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PTO/SB/97 (09-04)

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Application No. (if known): 10/522,740

Attorney Docket No.: 21282-00046-US1

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I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on February 17, 2006  
Date

Nicole Brown  
Signature

Nicole Brown

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Fee Transmittal (1 page)  
Response to Notification of Missing Requirements (2 pages)  
Copy of Notification of Missing Requirements (2 pages)  
Combined Declaration and Power of Attorney (5 pages)  
Charge \$130.00 to deposit account 22-0185



FEB. 17. 2006 2:05PM

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FEB 17 2006

Rec'd PCT/PTO 17 FEB 2006

Docket No.: 21282-00046-US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Vincenc Nemanic et al.

Conf. No.: 8867

Application No.: 10/522,740

Group Art Unit: N/A

Filed: February 1, 2005

Examiner: Not Yet Assigned

For: USE OF QUASI-ONE-DIMENSIONAL  
TRANSITION METAL TERNARY  
COMPOUNDS AND QUASI-ONE-  
DIMENSIONAL TRANSITION METAL  
CHALCOGENIDE COMPOUNDS AS  
ELECTRON EMITTERS

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements – mailed December 21, 2005  
(enclosed herewith), Applicant respectfully submits a Combined Declaration and Power of  
Attorney.

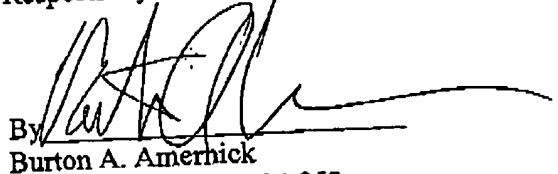
Application No.: 10/522,740

Docket No.: 21282-00046-US1

Please charge our Deposit Account No. 22-0185 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 21282-00046-US1.

Dated: February 17, 2006

Respectfully submitted,

By  
Burton A. AmerhickRegistration No.: 24,852  
CONNOLLY BOVE LODGE & HUTZ LLPCorrespondence Customer Number: 30678  
Attorney for Applicant

21282/0046-US1

BAA

Missing Requirements  
3/21/06

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
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www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/522,740	FIRST NAMED APPLICANT Vincenc Nemanic	ATTY. DOCKET NO. 21282-00046-US1		
		INTERNATIONAL APPLICATION NO. PCT/SI03/00027		
		<table border="1"> <tr> <td>I.A. FILING DATE 07/23/2003</td> <td>PRIORITY DATE 08/02/2002</td> </tr> </table>	I.A. FILING DATE 07/23/2003	PRIORITY DATE 08/02/2002
I.A. FILING DATE 07/23/2003	PRIORITY DATE 08/02/2002			

30678  
CONNOLLY BOVE LODGE & HUTZ LLP  
SUITE 800  
1990 M STREET NW  
WASHINGTON, DC 20036-3425

CONFIRMATION NO. 8867  
371 FORMALITIES LETTER  
-OC000000017581002-

Date Mailed: 12/21/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/01/2005
- Copy of the International Search Report filed on 02/01/2005
- Preliminary Amendments filed on 02/01/2005
- Information Disclosure Statements filed on 03/18/2005
- Copy of references cited in ISR filed on 03/18/2005
- U.S. Basic National Fees filed on 02/01/2005
- Priority Documents filed on 02/01/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/522,740	PCT/SI03/00027	21282-00046-US1

FORM PCT/DO/EO/905 (371 Formalities Notice)